Appro use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons sond to a collection of information unless it displays a valid OMB control Aumber UTILITY PS 00-07-01 Attorney Docket No. PATENT APPLICATION First Inventor RODRIGUEZ, V. TRANSMITTAL THERAPEUTIC AND PROPHYLACTIC TREATEME OF AGING (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. ET255745361US Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 2. 1 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney **/** English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) Total Sheets 14 Information Disclosure Copies of IDS 47 **Dath or Declaration** [ Total Pages 12 Statement (IDS)/PTO-1449 Citations Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13. a. Preliminary Amendment Return Receipt Postcard (MPEP 503) b. (for continuation/divisional with Box 18 completed) n, (Should be specifically itemized) **DELETION OF INVENTOR(S)** £4 Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation 09,688,290 Continuation-in-part (CIP) of prior application No Examiner PAK, J Prior application information: Group Art Unit: 1616 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 1 Customer Number or Bar Code Label Correspondence address below Name Address City State Zip Code Country Telephone

Name (Print/Type) Donald A. Bergquist Registration No. (Attorney/Agent) 31589 Signature 02/15/2002 Date

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OIPE			Application Numb	er	09/688,290		
TRANSMITTAL			Filing Date		10/16/2000		
FEB 1 5 2002 5 FORM			First Named Inver	ntor	RODRIGUEZ, V.		
(to Sused for all correspondence after initial filing)			Group Art Unit		1616		
RADEMAR			Examiner Name	F	PAK, J.		
Total Number of Pages in This Submission			Attorney Docket Nu	umber	PS 00-07		
ENCLOSURES (check all that apply)							
Fee Transmittal Form Fee Attached	1		nent Papers Application) (s)		After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority		Petition Petition Provisio Power of Change Address Termina Reques	g-related Papers  to Convert to a nal Application of Attorney, Revocation of Correspondence  I Disclaimer t for Refund  mber of CD(s)		Appeal Communication to Group (Appeal Notice, Brief, Reply Bnef)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  C.I.P. Application under  Atty. Docket PS 00-07-1		
	SIGNATU	RE OF APPLI	CANT, ATTORNEY,	OR AC	GENT		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Signature  Signature  Signature  Signature  Signature							
The state of the s			02/15/200		3/30/		
240	Date 02/15/2002						
CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:  EXPRESS MAIL							
Typed or printed name	Donald A. Be	rgquist					
Signature Somel Ale			ggut	Date	02/15/2002		
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FEB 1 5 2002

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$)	830.00

to the control manual and the control manual.				
Complete if Known				
Application Number	09/688,290			
Filing Date	10/16/2000			
First Named Inventor	RODRIGUEZ, V.			
Examiner Name	PAK, J			
Group Art Unit	1616			
Attorney Docket No.	PS 00-07			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account Number	Entity Entity Fee Fee Fee Fee Foo Description	Fee Paid			
Deposit	Code (\$) Code (\$)	ree Palo			
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination	1			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	460.00			
101 740 201 370 Utility filing fee 370.00	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
04970744 (A) 270 00 J	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional				
Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims	143 460 243 230 Design issue fee				
Claims = 3 - 1 - 3 - 1 = 0.00	144 620 244 310 Plant issue fee				
Multiple Dependent =0.00	122 130 122 130 Petitions to the Commissioner				
Large Entitle 6 U.E. st.	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times attimber of properties)				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination				
SUBTOTAL (2) (\$) 0.00	of a design application Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3)</b> (\$) 460.00					
SUBMITTED BY					

Name (Print/Type)

Donald A. Bergquist

Registration No. (Attorney/Agent)

Signature

Registration No. (Attorney/Agent)

31589

Telephone 440-238-1210

Date 02/15/2002

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PLO/SB/35 (11:00)

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## NONPUBLICATION REQUEST UNDER

35 U.S.C. 122(b)(2)(B)(i)

Alty Docket Number		PS 00-07-01
Titl∉	THER, OF AG	APEUTIC AND PROPHYLACTIC TREATMENT BING
First Named Inventor		RODRIGUEZ, V.

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 22(b).

## 05/01/2002

Date

3.4

1

Sales Sales

 Donald A Bergant

Donald A. Bergquist

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Builden Hour Statement. This collection of information is required by 37 CFR 1 213(a). The information is used by the public to request that an application not be published under 25 U.S.C. 122(b) (and the PTO to process that request). Condentally is governed by 35 U.S.C. 122 and 37 CFR 1 14. This form is estimated to take 6 initiaties to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information officer. U.S. Palent and Trademark Office. Washington, DC 20231. DO NOT SEND LEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissional for Palents, Washington, DC 20231.